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**OVERVIEW OF HAULING CHARGES BY
LOCATION AND SIZE-RANGE OF PRODUCTION**

PACIFIC NORTHWEST ORDER

MAY 2016 (with selected comparisons to May of previous years)

November 2016

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**OVERVIEW OF HAULING CHARGES BY
LOCATION AND SIZE-RANGE OF PRODUCTION**

PACIFIC NORTHWEST ORDER

MAY 2016 (with selected comparisons to May of previous years)

The following tables provide an overview of average hauling charges by State and County and size-range of production for the Pacific Northwest (FO 124) Federal Milk Marketing Order.

The data included in these tables comprises all producer milk pooled on the Pacific Northwest Order for the month of May with hauling charges. Hauling charges are based on producer payrolls submitted by handlers to the Market Administrator's office in Bothell, Washington. Several handlers identify a stop charge with, or in lieu of, a hauling charge. Stop charges were converted to a per hundredweight basis and added onto, if any, the normal per hundredweight charge. Note that the producer composition of each May's dataset can change from year to year.

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Table T-1
 Weighted Average Hauling Charges By State and County 1/
 Pacific Northwest Order
 May 2015 and 2016

State & County	2015	2016	Change	
- - Cents per Cwt - -				
California				
Siskiyou	54.60	n/a		
Weighted Average	54.60	n/a		
Oregon				
Benton	65.75	64.70	(1.05)	
Clackamas	44.55	44.58	0.03	
Clatsop	n/a	46.03		
Coos	3.30	3.21	(0.09)	
Josephine	50.56	44.82	(5.74)	
Klamath	48.70	38.08	(10.62)	
Linn	72.18	57.52	(14.66)	
Marion	51.53	48.96	(2.57)	
Morrow	n/a	26.92		
Polk	54.60	55.66	1.06	
Tillamook	n/a	22.80		
Umatilla	R	53.98		
Washington	56.56	50.67	(5.89)	
Restricted-OR 2/	49.06	43.26	(5.80)	
Weighted Average	49.29	32.96	(16.33)	
Washington				
Adams	70.01	60.95	(9.06)	
Benton	R	53.98		
Clark	23.87	22.95	(0.92)	
Franklin	68.48	50.97	(17.51)	
Grant	68.94	60.32	(8.62)	
Grays Harbor	40.20	37.95	(2.25)	
King	44.27	37.73	(6.54)	
Klickitat	3.56	3.22	(0.34)	
Lewis	59.28	56.57	(2.71)	
Pacific	55.22	47.65	(7.57)	
Skagit	46.89	41.27	(5.62)	
Snohomish	48.33	41.30	(7.03)	
Spokane	79.37	72.12	(7.25)	
Stevens	88.08	77.25	(10.83)	
Thurston	36.26	34.04	(2.22)	
Wahkiakum	40.98	R		
Whatcom	48.68	41.01	(7.67)	
Yakima	64.12	56.99	(7.13)	
Restricted-WA 3/	59.27	45.52	(13.75)	
Weighted Average	58.65	51.48	(7.17)	
Pacific Northwest Order		57.49	46.62	(10.87)

Table T-1
 Weighted Average Hauling Charges By State and County 1/
 Pacific Northwest Order
 May 2015 and 2016

n/a = Not applicable

R = Restricted

1/ Data obtained from producer payrolls submitted by handlers. Producers with no recorded hauling charges are excluded.

2/ Restricted - OR

State	County	2015	2016
Oregon	Columbia	X	X
	Deschutes	X	X
	Jackson	X	X
	Lane	X	X
	Umatilla	X	
	Yamhill	X	X

3/ Restricted - WA

State	County	2015	2016
Washington	Benton	X	
	Clallam	X	X
	Cowlitz	X	X
	Island	X	X
	Jefferson	X	X
	Kittitas	X	X
	Lincoln	X	
	Pierce	X	X
	Wahkiakum		X
Idaho	Bonner	X	
	Latah	X	X

Table T-2
 Cross Tabulation of Number of Producers Between Region and Hauling Charges 1/
 Pacific Northwest Order
 May 2016

		Hauling Charges (Cents per Cwt.)											Weighted Average Rate	Minimum Rate	Maximum Rate	Standard Deviation
		Less than 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 100	Greater than 100	Total				
Region	Number of Producers															
	Western WA	17	8	3	55	60	42	18	9	8	9	229	40.58	2.23	557.10	48.60
Eastern WA 2/	3	-	-	-	21	43	26	10	7	14	124	56.76	1.75	118.69	20.36	
Western OR	12	6	76	17	13	15	9	4	4	3	159	36.04	1.08	158.96	23.91	
Eastern OR	-	-	4	4	4	-	2	-	1	-	15	28.73	22.52	83.31	18.51	
Total	32	14	83	76	98	100	55	23	20	26	527	46.62	1.08	557.10	37.57	

- 3
- 1/ Data obtained from producer payrolls submitted by handlers. Producers with no recorded hauling charges are excluded.
 - 2/ Eastern Washington region includes data for Latah County, Idaho.

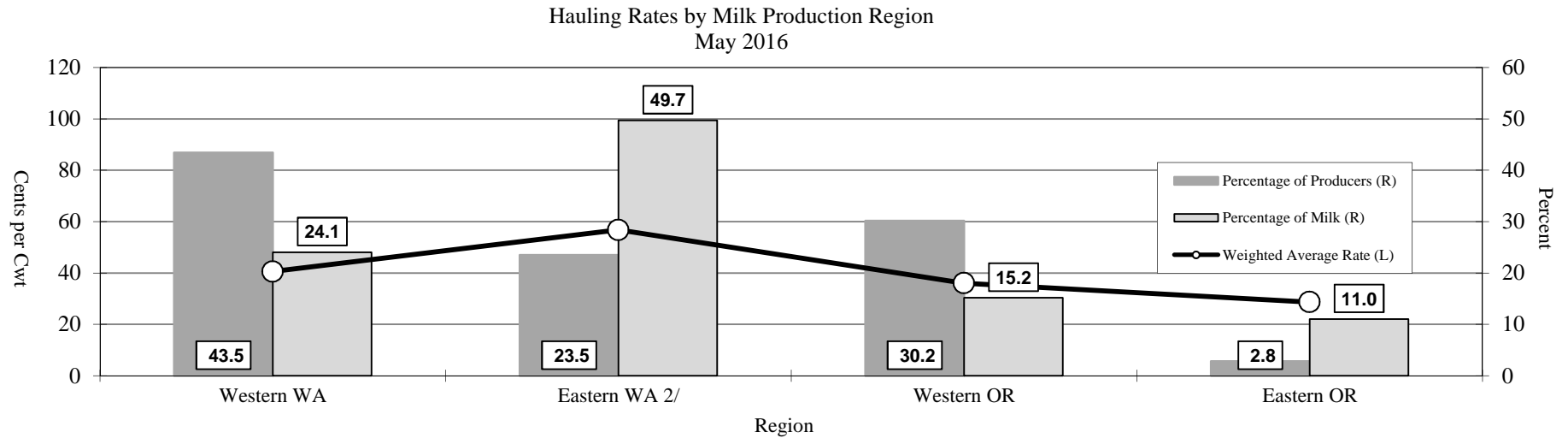


Table T-3
 Cross Tabulation of Percentage of Producers Between Region and Hauling Charges 1/
 Pacific Northwest Order
 May 2016

		Hauling Charges (Cents per Cwt.)											Weighted Average Rate	Minimum Rate	Maximum Rate	Standard Deviation
		Less than 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 100	Greater than 100	Total 3/				
Region	----- Percent of Producers -----															
	Western WA	3.2	1.5	0.6	10.4	11.4	8.0	3.4	1.7	1.5	1.7	43.5	40.58	2.23	557.10	48.60
Eastern WA 2/	0.6	-	-	-	4.0	8.2	4.9	1.9	1.3	2.7	23.5	56.76	1.75	118.69	20.36	
Western OR	2.3	1.1	14.4	3.2	2.5	2.8	1.7	0.8	0.8	0.6	30.2	36.04	1.08	158.96	23.91	
Eastern OR	-	-	0.8	0.8	0.8	-	0.4	-	0.2	-	2.8	28.73	22.52	83.31	18.51	
Total 3/	6.1	2.7	15.7	14.4	18.6	19.0	10.4	4.4	3.8	4.9	100.0	46.62	1.08	557.10	37.57	

4 1/ Data obtained from producer payrolls submitted by handlers. Producers with no recorded hauling charges are excluded.
 2/ Eastern Washington region includes data for Latah County, Idaho.
 3/ Total may not add due to rounding.

Table T-4
 Cross Tabulation of Number of Producers Between Milk Production and Hauling Charges 1/
 Pacific Northwest Order
 May 2016

		Hauling Charges (Cents per Cwt.)											Total	Weighted Average Rate	Minimum Rate	Maximum Rate	Standard Deviation
		Less than 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 100	Greater than 100						
Milk Production (1,000 pounds)	Less than 50	-	-	-	2	2	1	1	1	2	9	18	102.73	34.06	557.10	135.99	
	50 to 100	-	2	7	2	-	1	1	3	7	4	27	61.95	18.83	146.73	36.48	
	100 to 200	1	12	10	2	2	11	15	5	8	1	67	49.02	9.12	110.59	26.86	
	200 to 300	11	-	10	3	6	18	-	4	-	-	52	37.05	6.05	78.44	21.30	
	300 to 400	6	-	8	-	11	8	1	3	1	-	38	40.53	4.62	85.77	20.94	
	400 to 500	2	-	9	-	4	4	2	2	1	-	24	41.21	4.36	80.21	22.27	
	500 to 600	3	-	11	-	8	4	5	-	-	-	31	37.65	3.22	67.33	19.36	
	600 to 700	-	-	4	6	7	3	2	1	-	-	23	41.59	20.71	74.10	13.54	
	700 to 1,000	5	-	9	13	10	8	2	2	-	1	50	39.02	2.23	107.59	19.97	
	1,000 to 3,000	4	-	10	40	24	27	20	2	-	9	136	49.26	1.08	118.69	20.81	
	More than 3,000	-	-	5	8	24	15	6	-	1	2	61	46.82	20.71	102.77	15.74	
Total	32	14	83	76	98	100	55	23	20	26	527	46.62	1.08	557.10	37.57		

1/ Data obtained from producer payrolls submitted by handlers. Producers with no recorded hauling charges are excluded.

Hauling Rates by Milk Production Range
 May 2016

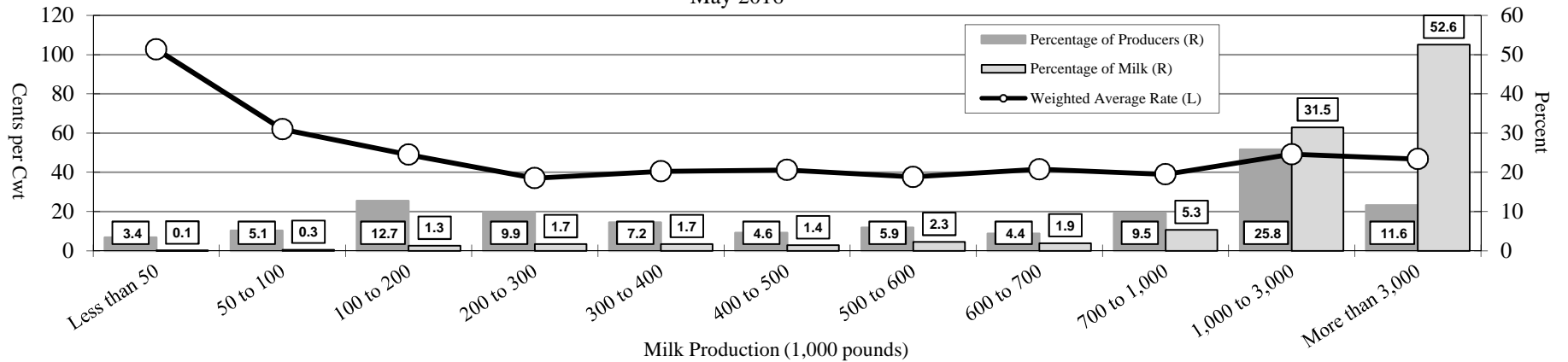


Table T-5
 Cross Tabulation of Percentage of Producers Between Milk Production and Hauling Charges 1/
 Pacific Northwest Order
 May 2016

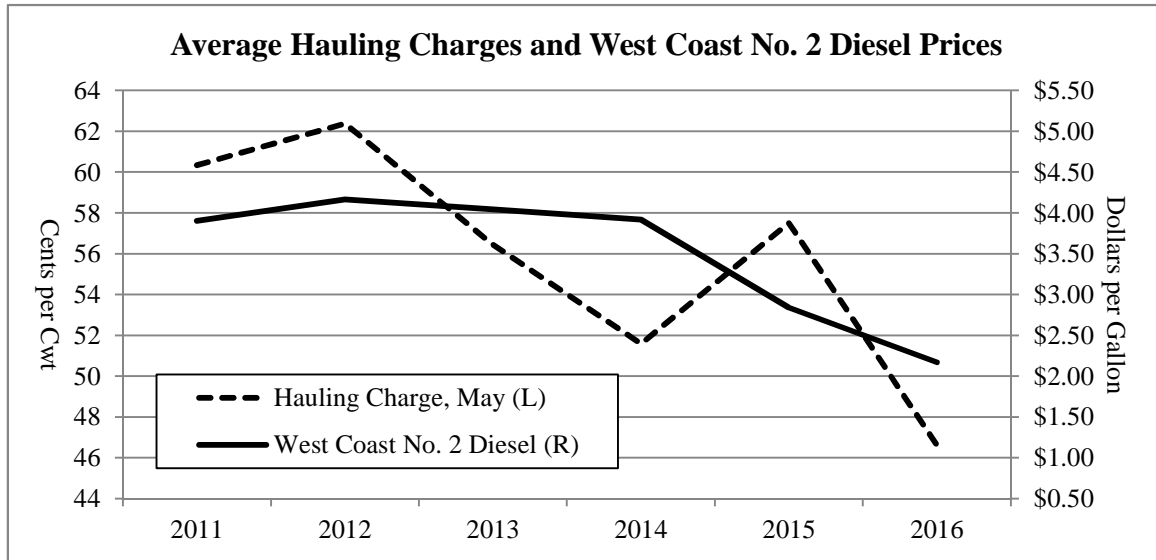
		Hauling Charges (Cents per Cwt.)											Weighted Average Rate	Minimum Rate	Maximum Rate	Standard Deviation
		Less than 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 100	Greater than 100	Total 2/				
		----- Percent of Producers -----														
Milk Production (1,000 pounds)	Less than 50	-	-	-	0.4	0.4	0.2	0.2	0.2	0.4	1.7	3.4	102.73	34.06	557.10	135.99
	50 to 100	-	0.4	1.3	0.4	-	0.2	0.2	0.6	1.3	0.8	5.1	61.95	18.83	146.73	36.48
	100 to 200	0.2	2.3	1.9	0.4	0.4	2.1	2.8	0.9	1.5	0.2	12.7	49.02	9.12	110.59	26.86
	200 to 300	2.1	-	1.9	0.6	1.1	3.4	-	0.8	-	-	9.9	37.05	6.05	78.44	21.30
	300 to 400	1.1	-	1.5	-	2.1	1.5	0.2	0.6	0.2	-	7.2	40.53	4.62	85.77	20.94
	400 to 500	0.4	-	1.7	-	0.8	0.8	0.4	0.4	0.2	-	4.6	41.21	4.36	80.21	22.27
	500 to 600	0.6	-	2.1	-	1.5	0.8	0.9	-	-	-	5.9	37.65	3.22	67.33	19.36
	600 to 700	-	-	0.8	1.1	1.3	0.6	0.4	0.2	-	-	4.4	41.59	20.71	74.10	13.54
	700 to 1,000	0.9	-	1.7	2.5	1.9	1.5	0.4	0.4	-	0.2	9.5	39.02	2.23	107.59	19.97
	1,000 to 3,000	0.8	-	1.9	7.6	4.6	5.1	3.8	0.4	-	1.7	25.8	49.26	1.08	118.69	20.81
More than 3,000	-	-	0.9	1.5	4.6	2.8	1.1	-	0.2	0.4	11.6	46.82	20.71	102.77	15.74	
Total 2/		6.1	2.7	15.7	14.4	18.6	19.0	10.4	4.4	3.8	4.9	100.0	46.62	1.08	557.10	37.57

1/ Data obtained from producer payrolls submitted by handlers. Producers with no recorded hauling charges are excluded.

2/ Total may not add due to rounding.

Table T-6
Average Hauling Charges and West Coast No. 2 Diesel Prices: 2011-2016

Year	Hauling Charge, May	Average, No. 2 Diesel 1/
	- Cents per Cwt -	- Dollars per Gallon -
2011	60.34	\$3.90
2012	62.37	\$4.17
2013	56.45	\$4.04
2014	51.58	\$3.92
2015	57.49	\$2.84
2016	46.62	\$2.17



1/ January through April Average, West Coast No. 2 Diesel, Retail Prices (EMD_EPD2D_PTE_R50_DPG). California excluded beginning 2012 (EMD_EPD2D_PTE_R5XCA_DPG). Source: US Energy Information Administration (<http://www.eia.gov/petroleum/gasdiesel/>).